GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:3130
ANSWERED ON:07.12.2007
DURGADUANI TIDAL POWER PROJECT IN WEST BENGAL
Angadi Shri Suresh Chanabasappa

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the Government has started implementing the first of its kind Durgaduani Mini Tidal Power Project in Sundarbans, West Bengal;

(b) if so, the details thereof;

(c) whether necessary funds have been sanctioned for this purpose;

(d) if so, the details thereof; and

(e) if not, the reasons therefor and the time by which this plant would be completed?

Answer

MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR)

(a),(b),(c),(d)&(e): The West Bengal Renewable Energy Development Agency (WBREDA) submitted a Detailed Project Report (DPR) in 2001 for setting up a 3.65 MW capacity tidal power project at Durgaduani in Sundarbans Island, West Bengal. This report was examined by an Expert Group and WBREDA was advised to obtain required statutory clearances and revise the cost estimates. These details were submitted to the Ministry in June,2006. The revised cost estimates submitted for the project were Rs.40.15 crores.

Meanwhile, WBREDA entered into an MOU with the National Hydroelectric Power Corporation Limited (NHPC), Faridabad for updation and upgradation of this DPR and its execution. The updated DPR prepared by NHPC has been received in the Ministry in November, 2007 and is under examination.

As per this DPR, the project capacity has been raised to 3.75 MW with cost projections of Rs.53.98 crores and project completion period of 33 months from the date of sanction. The Ministry has already agreed to it in principle. But the formal sanction would be issued after the approval for investment is obtained.